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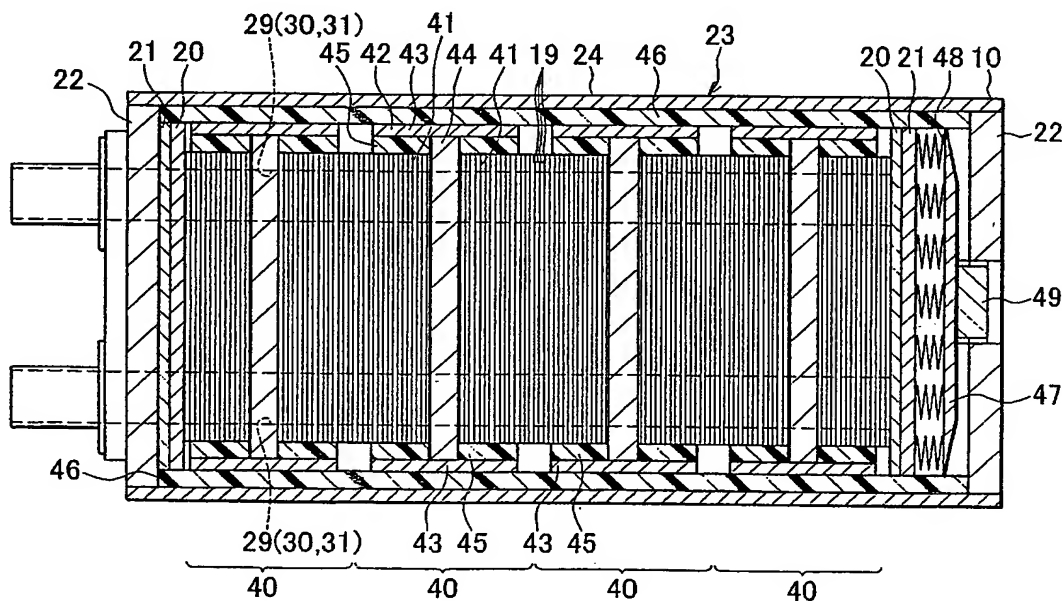
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(54) Title: THERMAL STRESS TOLERANT FUEL CELL ASSEMBLY WITHIN A HOUSING



(57) Abstract: A fuel cell assembly (10) includes multi-cell modules (40) disposed in series, and an external member (24). The multi-cell module has a multi-cell assembly formed by stacking cells, and module frame (42) having a first wall (43) that surrounds the multi-cell assembly. In order to relieve thermal expansions of the multi-cell modules (40) perpendicular to the stacking direction, spaces are formed or deformable adhesive members (45) are provided between external surfaces of the multi-cell modules (40) and an internal surface of the first wall (43) of the module frame (42).

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